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Docket No.: I4303.0068

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Klaus J. Oberlaender

Application No.: 10/777,710

Filed: February 11, 2004

For: FAST UNALIGNED CACHE ACCESS

SYSTEM AND METHOD

Confirmation No.: 5914

Art Unit: 2186

Examiner: T. V. Thai

SUBMISSION OF REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS, AND STATEMENT UNDER 37 CFR 3.73(B)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith are (1) Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address, and (2) Statement Under 37 CFR 3.73(b). Entry of these documents is respectfully requested.

Dated: April 28, 2006

Respectfully submitted,

Michael J. Scheer

Registration No.: 34,425

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STATEMENT UNDER 37	CFR 3.73(b)
Applicant/Patent Owner: INFINEON TECHNOLOGIES AG	
Application No./Patent No./Control No.: 10/777,710 Filed/is	sue Date: February 11, 2004
Entitled: FAST UNALIGNED CACHE ACCESS SYSTEM AND	METHOD
INFINEON TECHNOLOGIES AG , a (Type of Assignee)	Corporation e, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	
1. X the assignee of the entire right, title, and interest; or	
2. an assignee of less than the entire right, title and intere	
(The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either:	
A. An assignment from the inventor(s) of the patent applicat was recorded in the United States Patent and Trademark Frame, or a true copy of the original	Office at Reel,
OR	assignment is attached.
B. X A chain of title from the inventor(s), of the patent applicat assignee as follows:	ion/patent identified above, to the current
1. From: Oberlaender, Klaus J To	: Infineon Technologies North America Corp.
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2. From: Infineon Technologies North America Corp. To	
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Additional documents in the chain of title are listed on	a supplemental sheet.
As required by 37 CFR 3.73(b)(1)(i), the documentary evider to the assignee was, or concurrently is being, submitted for [NOTE: A separate copy (i.e., a true copy of the original assign: Assignment Division in accordance with 37 CFR Part 3, to recorse MPEP 302.08]	recordation pursuant to 37 CFR 3.11. ment document(s)) must be submitted to
The undersigned (whose title is supplied below) is/authorized to a	ct on behalf of the assignee.
Minhall	April 28, 2006
Signature	Date
	212-835-1400
Michael J. Scheer Printed or Typed Name	Telephone Number
Authorized Signer for Assignee	,
Title	

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

I hereby <u>revoke</u> all previous powers of attorney given in the below-identified applications id patents.

I hereby appoint the practitioners associated with Customer Number: 38881.

Please change the <u>correspondence address</u> for the below-identified applications and patents to the address associated with Customer Number: <u>38881</u>.

I am the assignee of record of the entire interest (unless noted otherwise) in each of the below-identified applications and patents. Statements under 37 CFR 3.73(b) for each of the respective applications/patents are enclosed with the submitted copies of this document.

Authorization to file this Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address form listing multiple application and patent numbers rather than the assignee, Infineon Technologies AG, signing a separate form for each application and patent was provided by Magdalen Y. Greenlief (tel.: 571-272-8850) of the Office of the Manual of Patent Examining Procedure. The original copy of this document is filed in Application No. 11/391,666, which was filed on March 27, 2006.

Appln. No.	Filing Date	Title	Inventor(s)
*10/712,473	11/12/2003	INTERRUPT AND TRAP HANDLING IN AN EMBEDDED MULTI-THREAD PROCESSOR TO AVOID PRIORITY INVERSION AND MAINTAIN REAL-TIME OPERATION	Ober, Robert E.; Arnold, Roger D.; Martin, Daniel F.;
*10/727,102	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP CONNECTED THERETO	Norden, Erik K. Barrenscheen, Jens, Rohm, Peter, Rohm, Angela; Estl, Hannes; Aue, Axel; Graf, Jens; Roozenbeek,
*10/727,108	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP	Herman Barrenscheen, Jens; Rohm, Peter; Aue, Axel; Graf, Jens; Roozenbeek,
*10/868,502	6/14/2004	KEYPAD IN TEXTILES WITH CAPACITIVE READ-OUT CIRCUIT	Herman Jung, Stefan;
*11/078,202	3/10/2005	CHIP CARD	Lauterbach, Christl Puschner, Frank; Proske, Reinhard; Stampka, Peter; Muller-Hipper,

Appln. No.	Filing Date	Title	Inventor(s
*11/130,552	5/16/2005	CONTROLLING OUT OF ORDER EXECUTION PIPELINES USING PIPELINE SKEW PARAMETERS	Andreas Norden, Erik K.; Amold, Roger D.
*11/206,241	8/16/2005	CHIP MODULE	Ober, Robert E.; Hastie, Neil S.
			Puschner, Fran Dengler, Dietm Schindler, Wolfgang; Spot
08/872,680	6/10/1997	METHOD AND APPARATUS FOR COMPILING ONE CIRCUIT IN	Tra.
09/492,634	1/27/2000	SEQUENCE OF CIRCUITS WITHIN A PROGRAMMABLE GATE ARRAY IMPROVED APPARATUS AND METHOD FOR MULTI-THREADED SIGNAL PROCESSING	R.; Watson, John Subramanian, Rav
09/565,646	5/5/2000	ADDAD ATTIC AND AUTHOR FOR OTHER	Rieken, Keith
09/565,649	5/5/2000	APPARATUS AND METHOD FOR ORTHOGONAL BUS TRANSPORT	Wasson, Stephen I
09/565,652	5/5/2002	PROGRAMMABLE DATA ARITHMETIC ARRAYS APPARATUS AND METHOD FOR DESIGNING A CIRCUIT USING	Wasson, Stephen I Wasson, Stephen I
09/565,655	5/5/2000	MINIMUM SLICE CONSTRUCTION AND REPLICATION PROGRAMMABLE LOGIC DEVICE WITH A PROGRAMMABLE SECURITY CIRCUIT	Wasson, Stephen
09/751,777	12/29/2000		L.; Varn, David K. Ralston, John D.
09/772,583	1,000	A FAST INITIAL ACQUISITION/SEARCH METHODOLOGY FOR CDMA AND W-CDMA SYSTEMS	Medlock, Joel D.
	1/29/2001	METHOD AND APPARATUS FOR PROCESSING A SECONDARY SYNCHRONIZATION CHANNEL IN A SPREAD SPECTRUM SYSTEM	i
09/772,584	1/29/2001	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Jha, Uma; Medlod
09/828,381	4/5/2001	VIRTUAL MACHINE INTERFACE FOR HARDWARE RECONFIGURABLE AND SOFTWARE PROGRAMMABLE PROCESSORS	Joel D. Chen, Song; Hesky Kenneth M.; Joag Raju R.; Medlock Joel D. Woodthorpe, Christopher C.
09/912,721	7/24/2001	DISTRIBUTED MICRO INSTRUCTION SET PROCESSOR ARCHITECTURE FOR HIGH-EFFICIENCY SIGNAL PROCESSING	Chen, Song; Chou, Paul L.; Woodthrope, Christopher C.; Balasubramonian, Venugopal; Rieken,
09/919,700	7/31/2001	METHOD AND APPARATUS FOR CONFIGURABLE MULTI-DWELL SEARCH ENGINE FOR CDMA APPLICATIONS	Keith Ricken, Keith
09/920,093	7/31/2001	METHOD AND APPARATUS FOR TIME-SLICED AND MULTI-THREADED DATA PROCESSING IN A COMMUNICATION SYSTEM	Ricken, Keith; Medlock, Joel D.;
9/920,094	7/31/2001	GENERIC FINGER ARCHITECTURE WCDMA APPLICATIONS	Holmes, David M Subramanian, Ravi; Ricken, Keith; Jha, Uma; Holmes, David M.; Medlock, Joel D.; Krishnan, Murali
	7/31/200	METHOD AND APPARATUS FOR SAMPLE SELECTION AND REUSE OF RAKE FINGERSIN SPREAD SPECTRUM SYSTEMS	Medlock, Joel D.; Rieken, Keith; Holmes, David M.
9/922,484	8/3/2001	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	09/920,095
9/922,486		PLEAIBLE IDMA SYSTEM ARCHITECHTURE	Medlock, Joel D. Subramanian, Ravi; Woodthrope, Christopher C.: Holmes, David M.:
9/927,9 0 6	1	METHOD AND APPARATUS FOR SOFTWARE-BASED ALLOCATION AND SCHEDULING OF HARDWARE RESOURCES IN A WIRELESS COMMUNICATION DEVICE	Jha, Uma Kavoori, Chakki; Rieken, Keith; Holmes, David M.

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09/928,273	8/9/2001	ARCHITECTURE AND PROGRAMMING INTEFACE FOR EFFICIENT SOFTWARE DOWNLOAD	Ralston, John D Chen, Song Subramanian, Rav Williams, Ted E.
10/040,727	12/28/2001	CHANNEL CODEC PROCESSOR CONFIGURABLE FOR MULTIPLE WIRELESS COMMUNICATIONS STANDARDS	
10/133,145	5/7/1999	HETEROGENEOUS PROGRAMMABLE GATE ARRAY	Wasson, Stephen L
10/212,190	8/2/2002	CONFIGURABLE TERMINAL ENGINE	Gavnoudias, Stratis Boccuzzi, Joseph Jacques, Alexander Misra, Raj; Zhang Yan; Silverberg Avi; Rizza, Rich
10/226,666	8/21/2002	METHOD AND APPARATUS FOR ENHANCING DATA RATES IN SPREAD SPECTRUM COMMUNICATION SYSTEMS	Nacson, Yosef Jalloul, Louay Shanbhag, Abhijit
10/231,384	8/29/2002	INTEGRATED CIRCUIT CHIP DESIGN	G. Williams, Ted E.; Ferro, Jonathan; Tovey, Deforest;
10/243,173	9/12/2002	CDMA WIRELESS SYSTEMS	Tseng, Louis
10/317,875	12/11/2002	DIGITAL PROCESSOR WITH PROGRAMMABLE BREAKPOINT/WATCHPOINT TRIGGER	Naguib, Ayman F. Ahmad, Sagheer; Shirwal, Anand
10/338,625	1/6/2003	APPARATUS AND METHOD FOR FAST HADAMARD TRANSFORMS	Medlock, Joel D.
10/431,996	5/7/2003	MULTI-THREADED EMBEDDED PROCESSOR USING DETERMINISTIC INSTRUCTION MEMORY TO GUARANTEE EXECUTION OF PRESELECTED THREADS DURING BLOCKING EVENTS	Ober, Robert E.; Arnold, Roger D.; Martin, Daniel;
10/442,642	5/20/2003	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Norden, Erik K. Medlock, Joel D.;
10/475,599	4/23/2004	PROGRAM-CONTROLLED UNIT	Chou, Paul L. Maier, Klaus D.; Konig, Dietmar; Kolof, Andreas;
10/475,600	5/6/2004	PROGRAM-CONTROLLED UNIT	Mayer, Albrecht McDonald-Maier, Klaus D.; Konig, Dietmar; Kolof, Andreas; Mayer,
10/478,751	6/8/2004	METHOD FOR PRODUCING A LAYER WITH A PREDEFINED LAYER THICKNESS PROFILE	Albrecht Aigner, Robert; Elbrecht, Luder; Marksteiner, Stephan; Nessler, Winfried; Timme,
10/490,230	10/18/2004	PROGRAMME-CONTROLLED UNIT	Hans-Jorg Rohm, Peter;
10/490,992	9/24/2004	METHOD FOR STORING OR TRANSFERRING DATA	Rohm, Angela Baradie, Sammy; McDonald-Maier, Klaus D.; Mayer,
10/491,070	10/18/2004	ELECTRICAL CIRCUIT	Albrecht Baradie, Sammy: Kaibel, Martin; Weisgerber,
10/491,072	9/27/2004	PROGRAMMABLE UNIT	Andreas Von Wendorff,
10/701,113	11/3/2003	BIOLOGICAL TISSUE AND A METHOD FOR ITS PRODUCTION	Christophorus W. Schreiter, Matthias; Gabl, Reinhard; Jenkner, Martin; Eversmann, Bjorn;
0/712,767	11/12/2003	NANOEL EMENT ARRANGEMENT, AND	Hofmann, Franz Unger, Eugene; Dusberg, Georg

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			Stefan; Graham Andrew; Liebau Maik
10/714,536	11/13/2003	POLYMER TRANSISTOR ARRANGEMENT, INTEGRATED CIRCUIT ARRANGEMENT AND METHOD FOR PRODUCING A POLYMER TRANSISTOR ARRANGEMENT	Brederlow, Ralf
10/714,536	11/13/2003	ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF PERIPHERAL UNITS	Janssen, Norbert
10/723,309	11/26/2003	CIRCUIT ARRANGEMENT	Sedlak, Holger Pacha, Christian Thewes, Roland
10/723,432	11/25/2003	ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF PERIPHERAL UNITS	Janssen, Norbert
10/723,448	11/25/2003	PROCESSOR WITH INTERNAL MEMORY CONFIGURATION	Sedlak, Holger Elbe, Astrid
10/724,016	11/25/2003	ELECTRONIC CIRCUIT WITH ENERGY CONTROL	Janssen, Norbert Elbe, Astrid, Janssen, Norbert, Sedlak, Holger
10/727,101	12/2/2003	ARRANGEMENT CONSISTING OF A PROGRAM-CONTROLLED UNIT AND A POWER CHIP CONNECTED TO IT	Barrenscheen, Jens; Rohm, Peter
10/735,517	12/11/2003	PREVENTING THE UNWANTED EXTERNAL DETECTION OF OPERATIONS IN DIGITAL INTEGRATED CIRCUITS	
10/742,601 10/745,473	12/19/2003	PHOTON EMITTER AND DATA TRANSMISSION DEVICE PIPETTING DEVICE AND METHOD FOR PRODUCING THE SAME	Michler, Peter
			Fuchs, Karin; Haneder, Thomas; Hanke, Hans- Christian; Jenkner, Martin; Lehmann, Volker; Paulus,
10/750,532	12/30/2003	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	Christian Medlock, Joel D.
10/750,619	12/30/2003	ADAPTIVE SEARCHER THRESHOLD SETTING USING CONSECUTIVE ISCP MEASUREMENTS	Jalloul, Louay; Kohlmann, Michael
10/750,924	12/31/2003	SIGNAL-TO-INTERFERENCE RATIO ESTIMATION FOR CDMA	Jalloul, Louay; Kohlmann, Michael; Medlock,
10/754,909	1/9/2004	MEASURING CELL AND MEASURING FIELD COMPRISING MEASURING CELLS OF THIS TYPE, AND USE OF A MEASURING FIELD	Joel D. Brederlow, Ralf; Eversmann, Bjorn- Oliver; Koren, Ivo; Paulus, Christian;
10/755,971	1/12/2004	DATA-AIDED CHANNEL ESTIMATION	Thewes, Roland Jalloul, Louay;
10/760,108	1/16/2004	METHOD FOR CONTROLLING A CENTRAL PROCESSING UNIT FOR ADDRESSING IN RELATION TO A MEMORY AND CONTROLLER	Misra, Raj M. Freiwald, Juergen;
10/762,882	1/21/2004	MAKING CONTACT WITH SEMICONDUCTOR CHIPS IN CHIP CARDS	Rabe, Dirk Heinemann, Erik; Pueschner, Frank
10/764,265	1/23/2004	PROCESSOR WITH SEVERAL CALCULATING UNITS	Janke, Marcus;
10/768,971	1/30/2004	A FIN FIELD-EFFECT TRANSISTOR AND METHOD FOR PRODUCING A FIN FIELD- EFFECT TRANSISTOR	Laakmann, Peter Hofmann, Franz; Kretz, Johannes; Roesner, Wolfgang;
10/769,286	1/30/2004	SECURITY MEMORY CARD AND PRODUCTION METHOD	Schulz, Thomas Boker, Thorsten
10/773,114	2/4/2004	MICROELECTROMECHANICAL DEVICE AND METHOD FOR PRODUCING IT	Bottner, Harald; Schubert, Axel;
			Numus, Joachim; Jaegle, Martin

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		PROCESSOR CYCLES IN A BLOCK MULTITHREADED PROCESSOR	Martin, Daniel F., Ober, Robert E.;
10/774,348	2/5/2004	CHIP CARD HAVING A PROJECTION MIRROR	Norden, Erik K. Laackmann, Pete
10/777,710	2/11/2004	FAST UNALIGNED CACHE ACCESS SYSTEM AND METHOD	Rueping, Stefan Oberlaender, Klau
10/777,739	2/11/2004	CONFIGURABLE EMBEDDED PROCESSOR	Ober, Robert E.; Oberlænder, Klaus
10/781,359	2/17/2004	IC-CHIP HAVING A PROTECTIVE STRUCTURE	J. Aumuller, Christian; Janke
10/789,373	2/27/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF MODULAR EXPONENTIATION	
10/789,423	2/27/2004	SOLDER, MICROELECTROMECHANICAL COMPONENT AND DEVICE, AND A PROCESS FOR PRODUCING A COMPONENT OR DEVICE	Velten, Joachim Bottner, Harald; Schubert, Axel;
10/794,588	3/5/2004	MONOLITHIC INTEGRATED CIRCUIT ARRANGEMENT	Jaegle, Martin Schindler, Dr
10/803,174	3/16/2004	NONCONDUCTING SUBSTRATE, FORMING A STRIP OR A PANEL, ON WHICH A MULTIPLICITY OF CARRIER ELEMENTS ARE FORMED	Gunthe Barchmann, Bernd Heinemann, Erik Heitzer, Josef
10/803,175	3/16/2004	FLUORESCENCE BIOSENSOR CHIP AND FLUORESCENCE BIOSENSOR CHIP ARRANGEMENT	Puschner, Frank Schienle, Meinrad Brederlow, Ralf Hofmann, Franz Jenkner, Martin; Luyken, Richard Johannes; Paulus, Christian; Schindler-Bauer, Petra; Thewes,
10/805,670	3/19/2004	SEMICONDUCTOR MEMORY ELEMENT ARRANGEMENT	Roland Hofmann, Franz; Luyken, Richard Johannes; Specht,
10/812,830	3/29/2004	A DEVICE AND METHOD FOR SOLDERING CONTACTS ON SEMICONDUCTOR CHIPS	Michael Bergmann, Robert:
10/821,803	4/8/2004	BIOSENSOR CIRCUIT AND SENSOR ARRAY CONSISTING OF A PLURALITY OF SAID BIOSENSOR CIRCUITS AND BIOSENSOR ARRAY	Hubner, Holger Eversmann, Bjorn- Oliver; Jenkner, Martin; Paulus, Christian; Thewes, Roland
10/825,625	4/15/2004	METHOD AND APPARATUS FOR PROTECTING AN EXPONENTIATION CALCULATION BY MEANS OF THE CHINESE REMAINDER THEOREM (CRT)	Fischer, Wieland; Seifert, Jean-Pierre
10/826,881	4/16/2004	SENSOR ARRANGEMENT	Eversmann, Bjorn- Oliver, Paulus, Christian; Stromberg, Guido;
10/827,913	4/19/2004	METHOD AND APPARATUS FOR PROTECTING A CALCULATION IN A CRYPTOGRAPHIC ALGORITHM	Thewes, Roland Fischer, Wieland;
10/831,455	4/23/2004	INTEGRATED CIRCUIT AND METHOD FOR FABRICATING AN INTEGRATED CIRCUIT	Seifert, Jean-Pierre Mayer, Albrecht
0/846,483	5/13/2004	SEMICONDUCTOR CHIP WITH FIB PROTECTION	Ungar, Franz;
0/848,997	5/18/2004	CONFIGURABLE EMBEDDED PROCESSOR	Schmid, Gunter Oberlaender, Klaus J.; Haines, Ralph; Chesters, Eric; Behrens, Dirk
0/854,928	5/26/2004	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	Sedlak, Holger; Kunemund, Thomas

Appln. No.	Filing Date	Title	Inventor(s)
10/854,932	5/26/2004	METHOD AND APPARATUS FOR MAPPING AN INPUT VALUE TO BE	
10/857,616		1 MAPPED TO AN ENCRYPTED MAPPED OUTPUT VALUE	Sonnekalb, Steffer Marc
. 10/837,010	5/27/2004	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	·
10/857,617	5/27/2004	METHOD FOR SYNCHRONIZING A CACHE MEMORY WITH A MAIN	Thomas
		MEMORY WITH A MAIN	
			Kunemund, Thomas; Sedlak,
10/857,635	5/28/2004	CIDCUIT EL	21-1-
- 0, 02 7,033	3/20/2004	CIRCUIT ELEMENT HAVING A FIRST LAYER OF AN ELECTRICALLY INSULATING SUBSTRATE MATERIAL AND METHOD FOR	
		MANUFACTURING A CIRCUIT ELEMENT	1
			Gunter, Luyken, J Richard; Thewes,
			Dr. Roland; Seitz,
10/861,315	6/4/2004	METHOD OF MAKING CONT. OF NUMBER CO.	Dr. Markus
	0.472004	METHOD OF MAKING CONTACT WITH CONDUCTIVE FIBERS	Jung, Stefan;
10/861,316	6/4/2004	APPARATUS AND METHOD FOR CONNECTING AN ELECTRIC	Lauterbach, Christl
10/0/ 4 022		CONDUCTOR ELECTRICALLY TO AN ELECTRONIC COMPONENT	Jung, Stefan; Lauterbach, Christl
10/864,822	6/8/2004	DATA PROCESSING DEVICE	Eckstein, Gernot:
	1		Kunemund,
			Thomas, Sedlak,
10/866,070	6/10/2004	CIRCUIT ARRANGEMENT AND DATA PROCESSING METHOD	Holger
		in the state of th	Pockrandt, Wolfgang
10/868,501	6/14/2004	CONSTRUCTION	Wongang
	0/14/2004	CONSTRUCTION AND CONNECTION TECHNIQUE IN TEXTILE STRUCTURES	Jung, Stefan;
10/871,523	6/17/2004	TEST READING APPARATUS FOR MEMORIES	Lauterbach, Christl
		The state of the s	Dirscherl, Gerd; Sedlak, Holger
10/871_867	6/18/2004	BIDLIOTHUS CO.	Sedlak, Holger; Schlager, Tobias
10/874,687	6/22/2004	INDUCTIVE COMPONENT DEVICE AND METHOD FOR ENCRYPTING DATA	Tiebout, Marc
·		DEVICE AND METHOD FOR ENCRYPTING DATA	Fischer, Wieland;
10/890,523	7/12/2004	METHOD AND APPARATUS FOR PRODUCING A SHEET-LIKE	Seifert, Jean-Pierre
10/893,161	7/1/ 0004	STRUCTURE	Jung, Stefan; Lauterbach, Christl
10/0/3,101	7/16/2004	SHIFT DEVICE AND METHOD FOR SHIFTING	Gammel, Berndt:
			Klug, Franz;
10/893,163	7/16/2004	CALCULATING UNIT AND METHOD FOR PERFORMING AN	Kniffler, Oliver Gammel, Berndt:
		ARITHMETIC OPERATION WITH ENCRYPTED OPERANDS	Gammel, Berndt; Klug, Franz;
10/896,366	7/21/2004	METHOD AND ADDADATIS FOR DETERMINE	Kniffler, Oliver
		METHOD AND APPARATUS FOR INTEGRATION OF ELECTRONICS IN TEXTILES	Jung, Stefan;
10/899,444	7/26/2004	ADHESIONS OF STRUCTURES FORMED FROM MATERIALS OF POOR	Lauterbach, Christl
		ADHESION	Ruttkowski, Eike; Hofmann, Franz;
	}		Eversmann, Bjorn-
10/902,486	7/29/2004	IC CHIP WITH NANOWIRES	Oliver
100011001			Mio, Hannes; Kreupl, Franz
10/911,224	8/4/2004	COMPUTER SYSTEM FOR DATA PROCESSING AND METHOD FOR THE	Richter, Mathias;
	1 1	I KANSPER OF AN ARRAY SEGMENT OF AN AFFINE INDEVERSALITY 1	Sauermann, Mirko
	1 1	DIMENSIONAL ARRAY REFERENCED IN A LOOP NEST FROM A FIRST MEMORY TO A SECOND MEMORY	
0/913,707	8/5/2004	MEMORY CELL	D
	1 [Deppe, Joachim; Kleint, Christoph;
0/913,956	8/6/2004	VIVMANIACENTE	Ludwig, Christoph
,	1	STORAGE OF DIGITAL DATA WORDS	Gammel, Berndt
		i i	M.; Kunemund,
0/015 268			Thomas; Sediak, Holger
0/915,258	8/9/2004	OSD-DASED FERIFIERAL DEVICE AND METHOD FOR CTARTING UNIT	Gotze, Ralf;
		THE OPP-RAZED SEKISHEKAT DEAICE	Schneckenburger,
			Christian; Cinkler,
0/916,308	8/11/2004	ELECTRODEPOSITION DEVICE AND FLECTRODEPOSITION OF THE PROPERTY OF THE POSITION	Kalman Muller-Hipper,
	L		Andreas;

Appln. No.	Filing Date	Title	Inventor(s)
		CONDUCTIVE	Simmerlein- Erlbacher, Ewald
10/917,262	8/12/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF A DIVISION	Karl, Andreas Fischer, Wieland
10/917,554	8/12/2004	PROCESS FOR PRODUCING A STRUCTURED METAL LAYER ON A SUBSTRATE BODY, AND SUBSTRATE BODY HAVING A STRUCTUREE METAL LAYER	Gundlach, Harald Muller-Hipper, Andreas; Simmerlein-
10/920,043	8/16/2004	PROCESS FOR PRODUCING A MULTILAYER ARRANGEMENT HAVING A METAL LAYER	Ruttkowski, Eike Ilicali, Gurkan Luyken, R Johannes; Hofmann, Franz
10/920,150	8/17/2004	CONTROL SYSTEM AND METHOD FOR OPERATING A TRANSCEIVER	Alba, Manuela Stromberg, Guido
10/922,791	8/19/2004	METHOD AND APPARATUS FOR COMPUTER-AIDED CREATION OF A CLOCK TREE STRUCTURE FILE, A METHOD FOR COMPUTER-AIDED CREATION OF A LAYOUT FOR A SEMICONDUCTOR CIRCUIT, AND A COMPUTER-READABLE STORAGE MEDIA	Zettler Thomas
10/923,198	8/20/2004	CIRCUIT ARRANGEMENT HAVING A TRANSMITTER AND A RECEIVER	Dirscherl, Gerd; Janssen, Norbert
10/925,882	8/23/2004	DATA CARRIER CARD	Fischer, Jurgen; Palm, Herbert; Puschner, Frank;
10/925,903	8/23/2004	PSEUDORANDOM NUMBER GENERATOR	Willer, Josef Dirscherl, Gerd; Gammel, Berndt;
10/926,838	8/25/2004	FLOATING GATE MEMORY CELL, FLOATING GATE MEMORY ARRANGEMENT, CIRCUIT ARRANGEMENT AND METHOD FOR FABRICATING A FLOATING GATE MEMORY CELL	Gottfert, Rainer Graham, Andrew; Hoffmann, Franz
10/928,646	8/27/2004	METHOD FOR COMPARISON A TEST FINGERPRINT, WHICH IS IN THE FORM OF AN IMAGE STRIP SEQUENCE, WITH A STORED REFERENCE FINGERPRINT, AND A SUITABLE APPARATUS FOR CARRYING OUT THE METHOD	Morguet, Peter
10/931,482	9/1/2004	CMOS-PROCESS COMPATIBLE HIGH-DC SURFACE COATING FOR CAPACITIVE DETECTION AND STIMULATION OF BIOLOGICAL TISSUES	Birkenmaier, Tamara; Eversmann, Bjorn- Oliver; Fromherz, Peter, Gabl, Reinhard; Jenker, Marin; Schreiter, Matthias; Thewes, Roland, Wersing, Wolfram
10/934,302	9/3/2004	APPARATUS FOR PROVIDING A JITTERED CLOCK SIGNAL AND APPARATUS FOR PROVIDING A RANDOM BIT	Luzzi, Raimondo
10/937,745	9/8/2004	CAPACITOR ASSEMBLY AND METHOD FOR PRODUCING THE SAME	Schrenk, Michael
10/946,579	9/20/2004	VOLTAGE REGULATOR ARRANGEMENT	Fleischmann, Peter; Nebel, Gerhard; Schlaffer, Andreas; Weder, Uwe
10/948,627	9/23/2004	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING A RANDOM NUMBER	Sturm, Thomas: Stromberg, Guido; Brederlow, Ralf;
10/948,637	9/23/2004	METHOD FOR PRODUCING AN SOI FIELD EFFECT TRANSISTOR AND CORRESPONDING FIELD EFFECT TRANSISTOR	Weber, Werner Gottsche, Ralf, Pacha, Christian; Schulz, Thomas;
10/952,240	9/28/2004	INTEGRATED CIRCUIT HAVING RADIATION SENSOR ARRANGEMENT	Steinhogl, Werner
10/952,472	9/27/2004	LINE-CONDUCTED INTERFACE ARRANGEMENT AND A METHOD FOR OPERATING A LINE-CONDUCTED INTERFACE ARRANGEMENT BETWEEN A HOST AND A DEVICE	Laackmann, Peter Ruping, Stefan; Cinkler, Kalman

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10/958,182	10/4/2004	CIRCUIT WITH A BUS WITH SEVERAL RECEIVERS	
		emedit with A Bus with SEVERAL RECEIVERS	Klug, Franz Kunemund,
	L_		Thomas;
10/958,644	10/5/2004	PSEUDORANDOM NUMBER GENERATOR FOR A STREAM CIPHER	Sonnekalb, Steffen
	İ	The state of the s	Dirscherl, Gerd Gammel, Berndt
10/964,560	10/12/2004	THE DETERMINE	, , , , , , , , , , , , , , , , , , , ,
14701,500	10/12/2004	EVENT DETECTION - APPARATUS AND METHOD FOR MEASURING THE ACTIVITY OF NEURAL NETWORKS	Eversmann, Bjorn-
		THE RETAIL TO PREDICAL NETWORKS	Oliver, Jenkner
	1		Martin; Paulus,
10/965,663	_		Christian; Thewes,
10/905,003	10/14/2004	I SHOOM WELLOW FOR SKOOLICING A DUAL	Roland Kunemund
	-	RAIL SIGNAL	Thomas; Sedlak,
10/966,847	10/15/2004	METHOD FOR REDI ACRIC CONTITO AND AND	Holger
10/967,090	10/15/2004	METHOD FOR REPLACING CONTENTS OF A DATA STORAGE UNIT DEVICE BASED ON PARTIALLY OXIDIZED POROUS SILICON AND	Gammel, Berndt
		METHOD FOR ITS PRODUCTION METHOD FOR ITS PRODUCTION	Box, Deeping,
			Fritz, Michaela;
	1		Fuchs, Karin; Haneder, Thomas;
			Lehmann, Volker;
			Martin, Alfred;
10/968,846	10/18/2004	SUBSTRATE AND METHOD FOR PRODUCING A SUBSTRATE	Marz, Reinhard
		TOWN THOUSENING A SUBSTRATE	Hofmann, Franz;
			Luyken, R. Johannes; Stadele
			Johannes; Stadele, Martin; Rosner,
			Wolfgang; Specht
0/968,847	10/19/2004	DEVICE AND METHOD FOR DETECTING BIOCHEMICAL REACTIONS	Michael
		AND/OR BINDINGS	Dertinger, Stephan;
	ļ		Fritz, Michaela;
	İ		Fuchs, Karin; Haneder, Thomas;
			Hanke, Hans-
			Christian; Martin,
0.0000.000			Alfred; Marz,
10/970,363 10/974,542	10/21/2004	CIRCUIT ARRANGEMENT FOR VOLTAGE REGULATION	Reinhard
0/977.561	10/27/2004	COMPONENT	Schlaffer, Andreas Hubner, Holger
w>//,501	10/28/2004	APPARATUS AND METHOD FOR CALCULATING A RESULT OF A	Fischer, Wieland;
		MODULAR MULTIPLICATION	Sedlak, Holger;
0/978,241	10/29/2004	APPARATUS AND METHOD FOR GENERATING A RANDOM NUMBER	Seifert, Jean-Pierre
		TOR GENERATING A RANDOM NUMBER	Meintrup, David;
			Stromberg, Guido; Sturm, Thomas
0/978,242	10/29/2004	BITTOP ATER ON CO.	Sturm, Thomas; Stohr, Annelie
	1 1014714004 1	INTEGRATED CIRCUIT HAVING A MIXER CIRCUIT	
		;	Langenberg Jore (
			Langenberg, Jorg; Liebermann,
		·	Liebermann, Thomas;
			Liebermann, Thomas; Simburger, Werner;
			Liebermann, Thomas; Simburger, Werner; Tiebout, Marc;
)/9 7 9,787	11/1/2004		Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans-
V979,787	11/1/2004	GARMENT WITH INTEGRATED ELECTROMIC CONTROL	Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans-
		GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS	Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans-
	11/1/2004	GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS CONTACT-CONNECTION OF NANOTURES	Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans- Dieter Schweizer, Thomas; Janke, Marcus
		GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS CONTACT-CONNECTION OF NANOTUBES	Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans- Dieter Schweizer, Thomas; Janke, Marcus Unger, Eugen;
		GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS CONTACT-CONNECTION OF NANOTUBES	Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans- Dieter Schweizer, Thomas; Janke, Marcus Unger, Eugen; Dusberg, Georg
		GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS CONTACT-CONNECTION OF NANOTUBES	Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans- Dieter Schweizer, Thomas; Janke, Marcus Unger, Eugen; Dusberg, Georg Stefan; Kreupl,
/980,983		GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS CONTACT-CONNECTION OF NANOTUBES	Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans- Dieter Schweizer, Thomas; Janke, Marcus Unger, Eugen; Dusberg, Georg Stefan; Kreupl, Franz Martin;
/9 80,98 3 /9 88,4 22	11/3/2004	GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS CONTACT-CONNECTION OF NANOTUBES CIRCUIT AND METHOD FOR REPEODMANCE CONTACT.	Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans- Dieter Schweizer, Thomas; Janke, Marcus Unger, Eugen; Dusberg, Georg Stefan; Kreupl, Franz Martin; Graham, Andrew; Liebau, Maik
/988,422 /989,600	11/3/2004	GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS CONTACT-CONNECTION OF NANOTUBES CIRCUIT AND METHOD FOR PERFORMING A CALCULATION CLOCK REGULATION APPARATUS AND STATEMENT OF THE PERFORMING A CALCULATION	Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans- Dieter Schweizer, Thomas; Janke, Marcus Unger, Eugen; Dusberg, Georg Stefan; Kreupl, Franz Martin; Graham, Andrew; Liebau, Maik Bock, Holger
V9 80,98 3 /98 8,4 22	11/3/2004 11/12/2004 11/16/2004 11/9/2004	GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS CONTACT-CONNECTION OF NANOTUBES CIRCUIT AND METHOD FOR PERFORMING A CALCULATION CLOCK REGULATION APPARATUS AND CIRCUIT ARRANGEMENT NON-VOI ATHER FLASH SEMICOLOGICAL TRANGEMENT	Liebermann, Thomas; Simburger, Werner; Tiebout, Marc; Wohlmuth, Hans- Dieter Schweizer, Thomas; Janke, Marcus Unger, Eugen; Dusberg, Georg Stefan; Kreupl, Franz Martin; Graham, Andrew; Liebau, Maik

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			Rosner, Wolfgang Specht, Michael Staedele, Martin
10/992,467	11/18/2004	AUTHORIZATION MEANS SECURITY MODULE TERMINAL SYSTEM	Hewel Karl-Harald
10/992,627	11/17/2004	APPARATUS FOR HOUSING A MICROMECHANICAL STRUCTURE AND METHOD FOR PRODUCING THE SAME	Franosch, Martin Meckes, Andreas Nessler, Winfried Oppermann, Klaus- Gunter
10/995,960	11/22/2004	LOGIC BASIC CELL AND LOGIC BASIC CELL ARRANGEMENT	Gliese, Jorge; Sauermann, Mirko
10/996,620	11/19/2004	LOGIC CIRCUIT ARRANGEMENT	Gliese, Jorg;
10/999,809	11/29/2004	METHOD, COMPUTER PROGRAM, APPARATUS AND SYSTEM FOR THE SELECTIVE COMMUNICATION OF DATA SETS	Scheppler, Michael Mergenthaler, Max Egon, Dr.;
10/999,810	11/29/2004	METHOD FOR THE PRODUCTION OF A MEMORY CELL, MEMORY CELL AND MEMORY CELL ARRANGEMENT	Preuninger, Jurgen Hofmann, Franz; Luyken, Richard Johannes; Specht, Michael
11/001,781	12/1/2004	MODULE FOR CONTACTLESS CHIP CARDS OR IDENTIFICATION SYSTEMS	Puschner, Frank; Muller-Hipper, Andreas; Karl, Andreas
11/006,519	12/6/2004	PROCESSOR AND METHOD FOR A SIMULTANEOUS EXECUTION OF A CALCULATION AND A COPYING PROCESS	Elbe, Astrid; Fischer, Wieland; Janssen, Norbert; Sedlak, Holger; Seifert, Jean-Pierre
11/007,591	12/8/2004	PROTECTION OF CHIPS AGAINST ATTACKS	Laackmann, Peter
11/007,592	12/8/2004	AUTHENTICITY TAG AND METHOD FOR OPERATING AN AUTHENTICITY TAG	Laackmann, Peter
11/007,650	12/7/2004	LOGIC BASIC CELL, LOGIC BASIC CELL ARRANGMENT AND LOGIC DEVICE	Gliese, Jorge; Schonauer, Tim
11/008,585	12/9/2004	DEVICE AND METHOD FOR GENERATING RANDOM NUMBERS USING A PSEUDO RANDOM NUMBER GENERATOR	Gammel, Berndt; Goettfert, Rainer; Sedlak, Holger
11/009,402	12/10/2004	MICROPROCESSOR ARRANGEMENT AND METHOD FOR OPERATING A MICROPROCESSOR ARRANGEMENT	Janke, Marcus
11/016,374	12/17/2004	SYSTEM FOR INTERCHANGING DATA BETWEEN AT LEAST TWO CONTACTLESS DATA STORAGE MEDIA	Berger, Dominik; Melchior, Marc
11/018,404	12/20/2004	LOGIC CIRCUIT	Bock, Holger
11/019,328	12/14/2004	DEVICE FOR OPTICAL SIGNAL TRANSMISSION, METHOD FOR OPTICAL SIGNAL TRANSMISSION AND OPTICAL MODULATOR	Averbeck, Robert; Stegmuller, Bernhard
11/020,631	12/22/2004	DEVICE AND METHOD FOR PERFORMING A CRYPTOALGORITHM	Rueping, Stephan
11/022,278	12/23/2004	TRANSMISSION DEVICE	Kunemund, Thomas
11/035,765	1/13/2005	SENSOR ARRANGEMENT WITH IMPROVED SPATIAL AND TEMPORAL RESOLUTION	Eversmann, Bjorn- Oliver; Jenkner, Martin; Paulus, Christian; Stromberg, Guido; Sturm, Thomas; Stohr, Annelie
11/041,084	1/21/2005		Dortu, Jean-Marc
11/045,002	1/26/2005	INTEGRATED CIRCUIT ARRANGEMENT	Janke, Marcus; Laackmann, Peter
11/053,096	2/7/2005	VARIABLE LENGTH INSTRUCTION PIPELINE	Norden, Erik K.; Arnold, Roger D.; Ober, Robert E.;
11/055,570	2/9/2005	CONTACTLESS DATA STORAGE MEDIUM HAVING A SIGNAL	Hastie, Neil S. Ruping, Stefan;
11/062,317	2/18/2005	METHOD FOR OPERATING A PERIPHERAL DEVICE ON A BUS SYSTEM	Klement, Rupert

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		OF A COMPUTER SYSTEM	Christian
11/062,318	2/18/2005	PROCESS FOR PRODUCING A METAL STRUCTURE IN FOAM FORM, A METAL FOAM, AND AN ARRANGEMENT HAVING A CARRIER SUBSTRATE AND A METAL FOAM	Karl, Andreas; Muller-Hipper, Andreas; Simmerlein-
11/062,319	2/18/2005	READING DEVICE AND METHOD FOR CHECKING THE FUNCTIONALITY OF A READING DEVICE OF THIS TYPE	Erlbacher, Ewald Berger, Dominik
11/064,525	2/22/2005	METHOD AND CIRCUIT FOR CONTROLLING THE INPUT SIGNAL FOR A CONTACTLESS TRANSPONDER	Alihodzic, Admir; Kargl, Walter; Missoni, Albert
11/064,528	2/22/2005	METHOD FOR SMOOTHING AREAS IN STRUCTURES BY UTILIZING THE SURFACE TENSION	Domke, Wolf- Dieter; Schwarzl,
11/067,309	2/25/2005	DECRYPTION CIRCUIT, ENCRYPTION CIRCUIT, LOGIC CELL, AND METHOD OF PERFORMING A DUAL-RAIL LOGIC OPERATION IN SINGLE-RAIL LOGIC ENVIRONMENT	Siegfried Kunemund, Thomas
11/070,843	2/24/2005	DATA PROCESSING APPARATUS HAVING PROGRAM COUNTER SENSOR	,
11/073,017	3/4/2005	HIGH-DENSITY NROM-FINFET	Otterstedt, Jan Hofmann, Franz; Landgraf, Erhard; Luyken, Richard Johannes; Rosner, Wolfgang; Specht, Michael
11/073,018	3/4/2005	KEY BIT STREAM GENERATION	Gottfert, Rainer; Gammel, Berndt; Cinkler, Kalman;
11/080,998	3/14/2005	CALCULATING UNIT	Ruping, Stefan Janssen, Norbert; Roemer, Tanja;
11/083,334	3/17/2005	RECTIFIER CIRCUIT	Sedlak, Holger
11/084,216	3/18/2005	METHOD AND CIRCUIT ARRANGEMENT FOR DEMODULATING A DIGITAL AMPLITUDE-MODULATED RADIO SIGNAL	Alihodzic, Admir Alihodzi, Admir
11/084,725	3/18/2005	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING RANDOM NUMBERS	Gammel, Berndt; Goettfert, Rainer
11/086,801	3/22/2005	METHOD AND SYSTEM FOR COMPUTER-AIDED SPEECH SYNTHESIS	Küstner, Michael; Schnell, Markus
11/088,228	3/23/2005	CONTACTLESS DATA CARRIER WITH CURRENT DEMODULATION	Missoni, Albert
11/090,914	3/24/2005	APPARATUS AND METHOD FOR CONVERTING, AND ADDER CIRCUIT	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger
11/090,972	3/24/2005	CONTACTLESS DATA STORAGE MEDIUM AND METHOD FOR OPERATING CONTACTLESS DATA STORAGE MEDIUM	Berger, Dominik
11/093,276	3/28/2005	PROCESSOR FOR PROCESSING A PROGRAM	Dirscherl, Gerd; Gammel, Berndt; Smola, Michael
11/094,841	3/30/2005	TRANSMISSION INTERFACE	Ruping, Stefan; Sustek, Laurent
11/097,968	3/31/2005	METHOD AND SYSTEM FOR CONTACTLESS DATA TRANSMISSION	Kargl, Walter
11/101,171	4/7/2005	METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA SYSTEMS	Medlock, Joel D.
11/101,365	4/7/2005	METHOD AND APPARATUS FOR CONFIGURING INFORMATION	Cummings, Mark R.
11/104,293	4/11/2005	CIRCUIT ARRANGEMENT	Missoni, Albert
11/107,986	4/15/2005	CIRCUIT ARRANGEMENT FOR VOLTAGE REGULATION	Baglin, Thomas Jean Ludovic;
11/111,096	4/19/2005	METHOD AND DEVICE FOR DETERMINING A RESULT	Nebel, Gerhard Sonnekalb, Steffen Marc; Wenzel,
11/112,739	4/22/2005	METHOD FOR PRODUCING A BGA CHIP MODULE AND BGA CHIP MODULE	Andreas Puschner, Frank; Schindler, Wolfgang, Tutsch, Gunter

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11/115,985	4/27/2005	DATA PROCESSING APPARATUS AND METHOD FOR OPERATING A	Kunemund,
11/116,139	4/27/2005	DUAL RAIL CIRCUIT INTEGRATED CIRCUIT ARRAY	Thomas
	472772003	INTEGRATED CIRCUIT ARRAY	Graham, Andrew
	l		Hofmann, Franz
			Honlein, Wolfgang
			Kretz, Johannes
			Kreupl, Franz Landgraf, Erhard
			Luyken, Richard
	1		Johannes; Rosner
	I		Wolfgang; Schulz
			Thomas; Specht
11/119,426	4/28/2005	COMMUNICATIONS SYSTEM	Michael
		The state of the s	Dirscherl, Gerd;
11/119,531	4/29/2005	MEMORY CELL, MEMORY CELL ARRANGEMENT, PATTERNING	Winteler, Till
	l	ARRANGEMENT, AND METHOD FOR FABRICATING A MEMORY CELL	,
		THE MONT CELL	Hofmann, Franz; Honlein, Wolfgang;
			Kretz, Johannes;
			Kreupi, Franz
	ĺ		Landgraf, Erhard;
			Luyken, Richard
			Johannes; Rosner,
			Wolfgang; Schulz,
			Thomas, Specht,
11/120,659	5/2/2005	DEVICE AND METHOD FOR GENERATING A PSEUDORANDOM	Michael Goettfert, Rainer:
		SEQUENCE OF NUMBERS	Goettfert, Rainer; Meyer, Bernd;
	i		Dirscherl, Gerd:
11/120,660	5/2/2005	APPARATUS AND ACTUOD FOR	Seifert, Jean-Pierre
11/121,689		APPARATUS AND METHOD FOR STRUCTURE EXPOSURE OF A PHOTOREACTIVE LAYER	Stommer, Ralph
	5/3/2005	SMART CARD	Knoll, Bernhard
11/125,819	5/9/2005	MEMORY ARRANGEMENT	Theo
	1		Dirscherl, Gerd; Peters, Christian
1/129,068	5/12/2006		Peters, Christian; Sedlak, Holger
1/125,000	5/13/2005	DEVICE AND METHOD FOR SUPPLYING A DATA TRANSFER UNIT	Baglin Thomas
	i i	WITH ENERGY	Jean Ludovic:
1/130,555	5/16/2005	CONTROLLING OUT OF ORDER FAMOUR OF	Missoni, Albert
		CONTROLLING OUT OF ORDER EXECUTION PIPELINES ISSUE TAGGING	Hastie, Neil S.
1/131,452	5/16/2005	LOGIC BASIC CELL	
1/132,145	5/20/2005	CONTROLLER HAVING DECODING MEANS	Gliese, Jorg
	1		Klug, Franz;
	1	•	Kniffler, Oliver, Sonnekalb, Steffen,
1/134,026	6400000		Wenzel, Andreas
17154,020	5/19/2005	INTERFACE CIRCUIT	Beit-Grogger,
	1 1		Andre; Koroschetz,
1/134,612	5/20/2005	CONTROLLER AND METHOD FOR PROCESSOR OF THE	Helmut
		CONTROLLER AND METHOD FOR PROCESSING INSTRUCTIONS	Klug, Franz;
		1	Kniffler, Oliver,
			Sonnekalb, Steffen:
1/136,611	5/23/2005	THE RELATIVE MOVEMENT OF A PRICES I	Wenzel, Andreas
1/137,698	60.00	IN RELATION TO A SENSOR SURFACE	Lorch, Henning: Morguet, Peter
860,7711	5/24/2005	THE PRODUCTION OF STEM FOR PRODUCTION OF THE PARTY PARTY OF THE	Karl, Andreas:
			Muller-Hipper,
			Andreas; Puschner,
	1. [Frank; Simmerlein-
/138,909	5/25/2005	METHOD AND SYSTEM FOR CHECKING COLOR	Erlbacher, Ewald
		PACKAGE STATEM FOR CHECKING COMPLETENESS IN A	Berger, Dominik:
			Muller, Dietmar:
/142,007	5/31/2005		Weitlaner, Matthias
			Schmidt, Holger;

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11/144,373	6/3/2005	ANALOG DC COMPENSATION	Beckmann, Mark	
11/147,401	6/6/2005	COMMUNICATION SYSTEM	Hjelm, Mikael	
-		COMMON STOLEN	Junfeng, Rong Eckert, Michael Wuschke, Martin Schmidt, Holger	
11/147,414	6/6/2005	CONFIGURABLE LOGIC CIRCUIT	Otterstedt, Jan	
11/147,418	6/6/2005	RADIO COMMUNICATION RECEIVER	Rudberg, Mikael	
11/149,450	6/8/2005	FREQUENCY CONVERTER CIRCUIT	Knapp, Herbert	
11/152,420	6/13/2005	METHOD AND SYSTEM FOR CONTACTLESS DATA TRANSMISSION, AND USE OF THE METHOD	Berger, Dominik	
11/153,914	6/14/2005	METHOD AND SYSTEM FOR OPERATING A CACHE MEMORY	Dirscherl, Gerd; Gammel, Berndt	
11/155,321	6/16/2005	CIRCUIT FOR GENERATING A SUPPLY VOLTAGE	M.; Smola, Michael Alihodzic, Admir; Baglin, Thomas	
11/155,322	6/16/2005	TRANSISTOR ARRANGEMENT	Jean Ludovic	
11/157,495	6/20/2005	RADIO-INTERROGABLE DATA STORAGE MEDIUM	Brederlow, Ralf	
11/157,496	6/20/2005	FIN FIELD EFFECT TRANSISTOR MEMORY CELL	Laackmann, Peter Dreeskornfeld, Lars; Hartwich, Jessica; Hofmann, Franz; Kretz, Johannes; Specht, Michael	
11/165,823	6/23/2005	3/2005 PARALLEL DATA BUS		
11/165,834	6/23/2005	MODULAR MULTIPLICATION WITH PARALLEL CALCULATION OF THE LOOK-AHEAD PARAMETERS	M.; Dirscherl, Gerd Fischer, Wieland; Sedlak, Holger,	
11/166,645	6/23/2005	APPARATUS AND METHOD FOR CALCULATING A MULTIPLICATION	Seifert, Jean-Pierre Fischer, Wieland; Seifert, Jean-Pierre;	
11/166,657	6/23/2005	METHOD AND DEVICE FOR EXTRACTING A CLOCK FREQUENCY UNDERLYING A DATA STREAM	Sedlak, Holger Greco, Patrizio; Steinschaden, Andreas; Thaller, Edwin; Zessar,	
11/166,685	6/23/2005	DIGITALLY CONTROLLABLE OSCILLATOR	Gernot Greco, Patrizia; Steinschaden, Andreas; Thaller, Edwin; Zessar,	
11/169,157	6/27/2005	APPARATUS FOR DETECTING CONNECTION OF A PERIPHERAL UNIT TO A HOST SYSTEM	Gernot Cinkler, Kalman;	
11/175,912	7/5/2005	LAYER ARRANGEMENT AND PROCESS FOR PRODUCING A LAYER ARRANGEMENT	Winteler, Till Ilicali, Gurkan; Landgraf, Erhard; Roesner, Wolfgang; Hofmann, Franz	
11/176,587	7/6/2005	SELECTION CIRCUIT		
11/176,941	DATA STORAGE MEDIUM HAVING A TEST MODE		Jean Ludovic Papadopoulos, Constantin;	
11/177,235	7/7/2005	PLANAR DUAL-GATE TRANSISTOR AND METHOD FOR FABRICATING A PLANAR DUAL-GATE TRANSISTOR	Gammel, Berndt M. Ilicali, Gurkan; Luyken, Richard Johannes; Rosner,	
	7/8/2005		Wolfgang Luyken, Richard Johannese: Ilicali, Gurkan; Johannese, Richard; Rosner, Wolfgang	

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11/179,356	7/11/2005	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING	Subramanian, Ravi	
11/180,039	7/11/2005	SEMICONDUCTOR CHIP STACK	Hubner, Holger	
11/181,032	7/12/2005			
11/181,033	7/12/2005	INTEGRATED CIRCUIT	Nebel, Gerhard Kunemund,	
11/184,566	7/18/2005	METHOD AND APPARATUS FOR DETECTING LUMINESCENCE LIGHT FROM A POROUS SUPPORT STRUCTURE	and the second second	
11/187,039	7/20/2005	SECURE MASKING IN THE PRESENCE OF GLITCHES	Kluehr, Marco Gammel, Berndt	
11/193,038	7/29/2005	DEVICE AND METHOD FOR CALCULATING ENCRYPTED DATA FROM	,	
11/193,851	7/29/2005	UNENCRYPTED DATA OR UNENCRYPTED A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Jha, Uma; Medlock,	
11/195,332	8/1/2005	LAYER ARRANGEMENT	Joel D. Schindler, Gunther;	
11/195,350	8/1/2005	MODULAR EXPONENTIATION WITH RANDOMIZED EXPONENT	Pamler, Werner Fischer, Wieland	
11/197,776	8/3/2005	DEVICE AND METHOD FOR GENERATING A SEQUENCE OF NUMBERS	Gottfert, Rainer;	
11/198,692	8/5/2005	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Gammel, Berndt Subramanian, Ravi; Jha, Uma; Medlock,	
11/200,854	8/9/2005	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISER VICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Joel D. Subramanian, Ravi; Rieken, Keith; Woodthrope,	
11/202,944	8/12/2005	INTEGRATED CIRCUIT	Christopher C. Gammel, Berndt; Kunemund,	
11/207,599	8/19/2005	TEXTILE FABRIC STRUCTURE	Thomas Glaser, Rupert Hermann Josef; Jung, Stefan;	
11/211,167	8/23/2005 CHIP CARD MODULE		Lauterbach, Christ Puschner, Frank, Stampka, Peter; Muller-Hipper, Andreas; Schindler,	
11/211,168	8/23/2005	INTEGRATED ELECTRONIC COMPONENT	Wolfgang Seidel, Robert; Kreupl, Franz;	
11/213,341	1/213,341 8/25/2005 SEMICONDUCTOR CHIP ARRANGEMENT		Graham, Andrew Eigner, Markus; Gruber, Wolfgang; Roth, Manfred;	
11/213,663	8/25/2005	CIRCUIT ARRANGEMENT	Ruping, Stefan Ruping, Stefan	
11/215,350	350 8/29/2005 COMMUNICATION SYSTEM		Hans, Martin; Luft,	
11/216,457	8/30/2005	CHIP MODULE	Achim Muller-Hipper, Andreas; Puschner,	
11/218,315	8/31/2005	ENHANCED MULTI-MEDIA-CARD AND CARD-READER FOR EMERGENCE RELATED APPLICATIONS IN MOBILE	Frank Kodim, Walter	
11/221,382	9/6/2005	METHOD FOR OPERATING A DATA STORAGE MEDIUM	Position Co. C	
11/221,383	9/6/2005	METHOD FOR OPERATING A MICROPROCESSOR	Ruping, Stefan Gammel, Berndt;	
11/222,504	9/7/2005	APPARATUS AND METHOD FOR RECOGNIZING A FAILURE OF A CRYPTOGRAPHIC UNIT	Sonnekalb, Steffen Gammel, Berndt; Goessel, Michael;	
11/227,963	9/14/2005	MEDIUM ACCESS CONTROL UNIT	Choi, Hyung-Nam; Eckert, Michael	

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11/236,311	9/26/2005	9/26/2005 METHOD FOR PRODUCING CHIP STACKS		
11/238,645	9/28/2005	DATA LINK LAYER PROTOCOL UNIT	Hubner, Holger Eckert, Michael	
			Choi, Hyung-Nam	
11/240,815	9/30/2005	ARRANGEMENT AND METHOD FOR CONTROLLING COMMUNICATION OF DATA BETWEEN PROCESSORS		
11/240,816	9/30/2005	MEMORY ARRANGEMENT	Rost, Astrid Scheiblhofer, Dietmar; Jernej	
11/240,817	9/30/2005	VOLTAGE SUPPLY DEVICE AND METHOD FOR OPERATING SUCH A	h	
11/246,015	10/6/2005	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING	D:	
11/251,623	10/14/2005	I KANDUM	Bucci, Marco	
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11/252,361	10/13/2005	APPARATUS AND METHOD FOR REQUESTING OR ALLOCATING A	Sturm, Thomas	
		PUSH-TO-TALK RIGHT TO TALK AND/OR FOR REQUESTING OR COMMUNICATING QUEUING INFORMATION	Schwagmann, Norbert; Schmidt, Andreas; Schmidt,	
11/261,453	10/27/2005	DEVICE AND AUTHOR FOR THE CO.	Holger	
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11/264,294	10/31/2005	INITECRATED CIRCUIT	Andreas	
	10/31/2003	INTEGRATED CIRCUIT ARRANGEMENT	Benetik, Thomas; Hodel, Uwe	
			Hodel, Uwe; Kienmayer,	
	İ		Christoph; Streibl,	
11004 (20			Martin; Tiebout,	
11/264,679	10/31/2005	METHOD FOR AUTOMATICALLY SETTING UP AND/OR CONTROLLING A TELECOMMUNICATION CONFERENCE	Schwagmann,	
	İ	The state of the s	Norbert; Schmidt,	
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11/264,703	10/31/2005	CIRCUIT ARRANGEMENT HAVING SECURITY AND POWER SAVING MODES	Marcus, Dr. Kunemund,	
1/267,027	11/3/2005	DEVICE AND METHOD FOR TREATING A STATE OF A MEMORY	Thomas Fischer, Wieland;	
1/271,157	11/11/2005		Samec, Christian	
	12.11.2003	SYSTEM AND METHOD FOR PROCESSING DIGITAL MEDIA CONTENT IN A MOBILE DEVICE	van Niekert, Sabine; Schmidt,	
1/280,937	11/15/2005	COMPUTER DEVICE	Andreas	
		· ·	Mielenz, Carsten; Gruber, Hans-	
1/283,539	11/18/2005	IDENTIFICATION SYSTEM FOR INDENTIFYING OBJECTS	Georg Kienzl, Katja;	
1/288,961	11/28/2005	METHOD AND SYSTEM FOR CARRYING OUT A PROCESS ON AN	Weitlaner, Matthias Grebner, Thomas	
1/288,990	11/28/2005	INTEGRATED CIRCUIT CHIP CARD MODULE		
	!		Latka, Bettina; Puschner, Frank;	
]		Schindler.	
			Wolfgang;	
1/291,097	11/29/2005	DEVICE AND METHOD FOR PROCESSING A PROGRAM CODE	Stampka, Peter Bruecklmayr,	
		f	Franz-Josef;	
			Lippmann,	
1/299,278	12/8/2005	A RESUNCE SERVER UNIT	Bernhard Schmidt, Andreas;	
1/305,821	12/16/2005	CIRCUIT ARRANGEMENT	Schmidt, Holger	
j			Haider, Gunter; Nebel, Gerhard;	
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			Sedlak, Holger Weder, Uwe	
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11/317,220	12/22/2005	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi	
11/317,524	12/22/2005	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi	
11/317,640	12/23/2005	DATA PROCESSING DEVICE	Delfs, Eckhard; Hildebrand, Uwe; Jennings, David;	
11/318,061	12/23/2005	CRYPTOGRAPHIC UNIT AND METHOD FOR OPERATING A CRYPTOGRAPHIC UNIT	Goedecke, Michael Gammel, Berndt; Bock, Holger;	
11/323,470	12/29/2005	METHOD FOR COMPUTER-AIDED MANAGEMENT OF COMMUNICATION RIGHTS FOR COMMUNICATION BY MEANS OF PLURALITY OF DIFFERENT COMMUNICATION MEDIA IN A COMMUNICATION CONFERENCE HAVING A PLURALITY OF TELECOMMUN	Gossel, Michael Hans, Martin; Schmidt, Holger; Schwagmann, Norbert	
11/329,363	1/9/2006	INTEGRATED CIRCUIT	Spirkl, Wolfgang;	
11/332,779	1/12/2006	PHOTOLITHOGRAPHY ARRANGEMENT	Schmid, Gunter Marz, Reinhard	
11/333,552	1/16/2006	METHOD AND CIRCUIT ARRANGEMENT FOR VERIFYING A DATA RECORD HAVING A PLURALITY OF DATA	Sonnekalb, Steffen	
11/337,978	11100000		Haider, Gunter; Nebel, Gerhard; San Sebastian, Iker; Schlaffer, Andreas; Weder, Uwe	
	1/19/2006	COMMUNICATION SYSTEM HAVING CONFERENCE SERVER	Hans, Martin; Schwagmarn, Norbert	
11/340,000	1/25/2006	CIRCUIT ARRANGEMENT FOR VOLTAGE ADJUSTMENT	Haider, Gurner; Mayerl, Christoph; Nebel, Gerhard; San Sebastian, Iker; Sedlak, Holger;	
11/346,582	2/1/2006	DATA LINK LAYER PROTOCOL UNIT	Weder, Uwe Choi, Hyung-Nam;	
11/346,997	2/3/2006	MOBILE RADIO COMMUNICATION SYSTEM	Kahlstatt, Harald Gruber, Roland	
11/351,322	2/8/2006	PROTECTED CHIP STACK	Hubner, Holger; Gammel, Berndt M.	
11/355,907	2/15/2006	CIRCUIT ARRANGEMENT AND METHOD FOR SECURE DATA PROCESSING	Klug, Franz; Sonnekalb, Steffen	
	2/17/2006	PROCESSOR HAVING ELECTRONIC FUSES FOR STORING SECRET DATA	Fischer, Wieland; Seifert, Jean-Pierre	
11/357,731	2/17/2006	MACROPOROUS SUPPORT FOR CHEMICAL AMPLIFICATION REACTIONS	Dertinger, Stephan; Kluehr, Marco;	
1/359,870	2/21/2006	SEMICONDUCTOR DEVICE WITH DIAGONAL VIAS	Haneder, Thomas	
11/361,322	2/23/2006	XOR-CIRCUIT	Grimm, Wolfgang Roemer, Tanja; Janssen, Norbert	
11/361,708	2/24/2006	MINIATURIZED DETECTION COIL FORMER FOR NMR SPECTROSCOPY	Martin, Alfred	
11/368,016	3/2/2006	DEVICE AND METHOD FOR A SECURE EXECUTION OF A PROGRAM	Amschler, Harald; Gammel, Berndt	
11/368,275	3/3/2006	COMMUNICATION SYSTEM	Eckert, Michael; Choi, Hyung-Narn; Benkert, Michael; Bienas, Maik	
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11/370,199	3/6/2006	TREE-BASED BROADCASTING SERVICE OVER PUSH-TO- TALK MOBILE IP NETWORK	Jagannathan, Sankamarayan;	
11/370,205	3/6/2006	METHOD FOR DIFFUSION SOLDERING	Gupta, Vishal Hubner, Holger	
11/373,829	3/10/2006	SECURE AND FAST CALCULATING UNIT	Janssen, Norbert;	
11/388,327	3/23/2006	SEMICONDUCTOR DEVICE AND METHOD FOR PRODUCING A SEMICONDUCTOR DEVICE	Roemer, Tanja Puschner, Frank; Heinemann, Erik;	
11/390,546	3/24/2006	DEVICE AND METHOD FOR TRANSMITTING DATA IN A ENCRYPTED MANNER	Janka, Stephan Gammel, Berndt; Scheiblhofer,	
11/391,666	3/27/2006	CIRCUIT ARRANGEMENT AND METHOD FOR PROCESSING A DUAL- RAIL SIGNAL	Dietmar Roth, Manfred	
60/018,103	6/10/1996	METHOD AND APPARATUS FOR COMPILING ONE CIRCUIT IN A SEQUENCE OF CIRCUITS WITHIN A PROGRAMMABLE GATE ARRAY		
60/022,089	6/10/1996	METHOD AND APPARATUS FOR CONFIGURING INFORMATION	R.; Watson, John L Cummings, Mark	
60/133,130	5/7/1999	METHOD OF PROFILING DISPARATE COMMUNICATIONS AND SIGNAL PROCESSING STANDARDS AND SERVICES	R. Subramanian, Ravi	
60/133,131	5/7/1999	PROGRAMMABLE LOGIC DEVICE WITH A PROGRAMMABLE SECURITY CIRCUIT	Wasson, Stephen L.; Varn, David K.;	
60/133,134	5/7/1999	PROGRAMMABLE DATA ARITHMETIC ARRAYS	Ralston, John D. Wasson, Stephen L.	
60/133,136	5/7/1999	PROGRAMMABLE DIGITAL INTERMEDIATE FREQUENCY TRANSCEIVER	wasson, Stephen L.	
60/133,138	5/7/1999	APPLICATION AND METHODS FOR DYNAMICALLY DEFINING VARIABLY SIZED AUTONOMOUS SUB-ARRAYS WITHIN A PROGRAMMABLE GATE ARRAY	Wasson, Stephen L.	
60/133,141	5/7/1999	REPROGRAMMABLE DIGITAL WIRELESS COMMUNICATION DEVICE AND METHOD OF OPERATING SAME	Subramanian, Ravi	
60/133,143	5/7/1999	APPARATUS AND METHOD FOR DESIGNING A CIRCUIT USING MINIMUM SLICE CONSTRUCTION AND REPLICATION	Wasson, Stephen L.	
60/133,144	5/7/1999	APPARATUS AND METHOD FOR INTERLEAVING A SIGNAL CARRY CHAIN IN AN INTEGRATED CIRCUIT	Wasson, Stephen L.; Varn, David K.;	
60/173,629	12/30/1999	A FAST INITIAL ACQUISITION/SEARCH METHODOLOGY FOR CDMA AND W-CDMA SYSTEMS	Raiston, John D. Medlock, Joel D.	
60/173,630	12/30/1999	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Subramanian, Ravi; Rieken, Keith; Woodthrope,	
60/173,631	12/30/1999	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD	Christopher C. Medlock, Joel D.	
60/173,632	12/30/1999	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Medlock, Joel D.;	
60/173,633	12/30/1999	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Chou, Paul L. Subramanian, Ravi	
60/173,634	12/30/1999	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING	Subramanian, Ravi	
60/178,813	1/28/2000	METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA SYSTEMS	Medlock, Joel D.	
60/178,815	1/28/2000	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Subramanian, Ravi; Ricken, Keith; Woodthrope,	
60/178,817	1/28/2000	APPARATUS AND METHOD FOR AUGMENTING AN M-SEQUENCE WITH ARBITRARY PHASE SHIFT	Christopher C. Medlock, Joel D.	
60/178,828	1/28/2000	A METHOD OF GENERATING A CONFIGURATION FOR A CONFIGURABLE SPREAD SPECTRUM COMMUNICATION DEVICE	Subramanian, Ravi; Woodthorpe,	
60/178,830	1/28/2000	METHOD AND APPARATUS FOR PROCESSING A SECONDARY SYNCHRONIZATION CHANNEL IN A SPREAD SPECTRUM SYSTEM	Christopher Jha, Uma	

60/220,295	Date 4/6/2000 7/24/2000 7/31/2000	VIRTUAL MACHINE INTERFACE FOR HARDWARE RECONFIGURABLE AND SOFTWARE PROGRAMMABLE PROCESSORS DISTRIBUTED MICRO INSTRUCTION SET PROCESSOR ARCHITECTURE FOR HIGH-EFFICIENCY SIGNAL PROCESSING	Kenneth M.; Joan Raju R.; Medlock Joel D Woodthorpe, Christopher C. Chen, Song; Chou, Paul L.; Woodthrope, Christopher C.;
60/222,007		FOR HIGH-EFFICIENCY SIGNAL PROCESSING	Chen, Song; Chou, Paul L.; Woodthrope, Christopher C.;
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60/222.009		METHOD AND APPARATUS FOR TIME-SLICED AND MULTI-THREADED DATA PROCESSING IN A COMMUNICATION SYSTEM	Ricken, Keith Medlock, Joel D.
	7/31/2000	GENERIC FINGER ARCHITECTURE WCDMA APPLICATIONS	Holmes, David M. Subramanian, Ravi; Rieken, Keith; Jha, Uma; Holmes, David M.; Medlock, Joel D.;
	7/31/2000	METHOD AND APPARATUS FOR CONFIGURABLE MULTI-DWELL SEARCH ENGINE FOR CDMA APPLICATIONS	Krishnan, Murali Rieken, Keith
60/222,027	7/31/2000 METHOD AND APPARATUS FOR SAMPLE SELECTION AND REUSE OF RAKE FINGERSIN SPREAD SPECTRUM SYSTEMS		Medlock, Joel D., Ricken, Keith
60/222,827	8/3/2000	FLEXIBLE TDMA SYSTEM ARCHITECHTURE	Holmes, David M Subramanian, Ravi; Woodthrope, Christopher C.; Holmes, David M.;
60/222,853 8	8/3/2000	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	Jha, Uma
60/222,855	8/3/2001	FLEXIBLE PREAMBLE PROCESSING	Medlock, Joel D. Balasubramonian, Venugopal; Goslin, Gregory R.
	8/9/2000	ARCHITECTURE AND PROGRAMMING INTEFACE FOR EFFICIENT SOFTWARE DOWNLOAD	Ralston, John D.; Chen, Song; Subramanian, Ravi; Williams, Ted E.
60/258,865	12/29/2000	CHANNEL CODEC PROCESSOR CONFIGURABLE FOR MULTIPLE WIRELESS COMMUNICATIONS STANDARDS	Bitterlich, Stefan Johannes; Holmes,
60/310,193 8.	0,193 8/2/2001 CONFIGURABLE TERMINAL ENGINE		David Morris Gavnoudias, Stratis; Boccuzzi, Joseph; Jacques, Alexander; Misra, Raj; Zhang, Yan; Silverberg, Avi; Rizza, Rich;
60/313,991 8/	METHOD AND APPARATUS FOR ENHANCING DATA RATES IN SPREAD J		Nacson, Yosef Jalloul, Louay; Shanbhag, Abhijit
60/315,995 8/	/29/2001	INTEGRATED CIRCUIT CHIP DESIGN	G. Williams, Ted E.; Ferro, Jonathan: Tovey, Deforest;
	/12/2001	CDMA WIRELESS SYSTEMS	Tseng, Louis
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60/756,877	1/5/2006	LOGIC CIRCUIT AND METHOD FOR CALCULATING A MASKED OUTPUT OPERAND	Achim Degrendel, Antoine; Kamp, Winfried; Roth, Manfred; Kodytek, Thomas	
60/756,878	1/5/2006	CIRCUIT AND METHOD FOR CALCULATING A LOGIC TIE BETWEEN TWO ENCRYPTED INPUT OPERANDS	Degrendel, Antoine; Kamp, Winfried; Roth, Manfred	
TBD Claims priority to PCT/DE2004/0021 18, filed 9/23/2004 Attorney Docket #: E0196.0099	3/29/2006	CHIPCARD PROVIDED WITH CONTACT REGIONS AND METHOD FOR PRODUCING SAID CONTACT REGIONS	Puschner, Frank; Schindler, Wolfgang; Simmerlein- Erlbacher, Ewald; Stampka, Peter	
TBD Claims priority to DE 102005012632.4, filed 3/18/2005 Attorney Docket #: E0196.0100	3/20/2006	METHOD AND DEVICE FOR PROTECTED TRANSMISSION OF DATA WORDS	Klug, Franz; Kunemund, Thomas; Sonnekalb, Steffen; Wenzel, Andreas	

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6,333,641	12/25/2001	APPLICATION AND METHODS FOR DYNAMICALLY DEFINING VARIABLY SIZED AUTONOMOUS SUB-ARRAYS WITHIN A PROGRAMMABLE GATE ARRAY	Wasson, Stephen L.
6,433,578	8/13/2002	HETEROGENEOUS PROGRAMMABLE GATE ARRAY	Wasson, Stephen L.
6,449,628	9/10/2002	PROGRAMMABLE DATA ARITHMETIC ARRAYS	Wasson, Stephen L.
6,546,261	4/8/2003	METHOD AND APPARATUS FOR CONFIGURING INFORMATION	Cummings, Mark R.
6,567,017	5/20/2003	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Medlock, Joel D.; Chou, Paul L.
6,694,496	2/17/2004	FLEXIBLE PREAMBLE PROCESSING	Balasubramonian, Venugopal; Goslin, Gregory
6,895,036	5/17/2005	METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA SYSTEMS	R. Medlock, Joel D.
6,816,876	11/9/2004	APPARATUS AND METHOD FOR AUGMENTING AN M- SEQUENCE WITH ARBITRARY PHASE SHIFT	Medlock, Joel D.
6,947,468	9/20/2005	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD	Medlock, Joel D.
6,967,999	11/22/2005	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Subramanian, Ravi; Rieken, Keith; Woodthrope, Christopher C.
7,010,06	3/7/2006	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi
6,934,319	8/23/2005	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING	Subramanian, Ravi
6,665,817	12/16/2003	APPARATUS AND METHOD FOR IMPLEMENTING A WIRELESS SYSTEM ON A CHIP WITH A REPROGRAMMABLE TESTER, DEBUGGER AND BUS MONITOR	Ricken, Keith
6,404,227	6/11/2002	APPARATUS AND METHOD FOR INTERLEAVING A SIGNAL CARRY CHAIN IN AN INTEGRATED CIRCUIT	Wasson, Stephen L.; Varn, David K.; Ralston, John D.
6,611,570	8/26/2003	PROGRAMMABLE DIGITAL INTERMEDIATE FREQUENCY TRANSCEIVER	David K., Kaiston, Juni D.
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6,701,431	3/2/2004	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Subramanian, Ravi; Jha, Uma; Medlock, Joel D.
6,721,581	4/13/2004	REPROGRAMMABLE DIGITAL WIRELESS COMMUNICATION DEVICE AND METHOD OF OPERATING SAME	Subramanian, Ravi
6,724,833	4/20/2004	METHOD AND APPARATUS FOR COMMUNICATING INFORMATION	Cummings, Mark R.
6,807,155	10/19/2004	METHOD OF PROFILING DISPARATE COMMUNICATIONS AND SIGNAL PROCESSING STANDARDS AND SERVICES	Subramanian, Ravi
5,809,361	10/26/2004	MAGNETIC MEMORY UNIT AND MAGNETIC MEMORY ARRAY	Honlein, Wolfgang; Kæupl,
5,838,922	1/4/2005	CIRCUIT ARRANGEMENT FOR GENERATING NON- OVERLAPPING CLOCK PHASES	Franz Melcher, Gebhard
5,861,872	3/1/2005	VOLTAGE DOWN CONVERTER FOR LOW VOLTAGE OPERATION	Suh, Jungwon
,873,558	3/29/2005	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	Kunemund, Thomas; Wenzel,
,940,755	9/6/2005	SEMICONDUCTOR WITH AN IMPROVED READ DEVICE AND OPERATIONAL MODE ASSOCIATED THEREWITH	Andreas Peters, Christian; Sedlak,
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6,962,294	11/8/2005	INTEGRATED CIRCUIT HAVING AN ACTIVE SHIELD	Beit-Brogger, Andrea;	
6,965,910	11/15/2005	CALCULATING UNIT AND METHOD FOR ADDING	Riegebauer, Josef Elbe, Astrid; Janssen, Norbert; Sedlak, Holger;	
6,966,496	11/22/2005	CHIP MODULE	Seifert, Jean-Pierre	
6,970,016	11/29/2005	DATA PROCESSING CIRCUIT AND METHOD FOR TRANSMITTING DATA	Gundlach, Harald Elbe, Astrid; Janssen,	
6,970,899	11/29/2005	CALCULATING UNIT AND METHOD FOR SUBTRACTING	Norbert; Sedlak, Holger Elbe, Astrid; Janssen, Norbert; Sedlak, Holger;	
6,979,859	12/27/2005	FLASH MEMORY CELL AND FABRICATION METHOD	Scifert, Jean-Pierre Hofmann, Franz; Specht,	
6,982,202	1/3/2006	FABRICATION METHOD FOR MEMORY CELL	Michael Hofmann, Franz; Landgraf,	
6,984,446	1/10/2006	PROCESS FOR PRODUCING A METAL LAYER ON A SUBSTRATE BODY, AND SUBSTRATE BODY HAVING A METAL LAYER	Erhard; Luyken, Harmes Gundlach, Harald; Muller- Hipper, Andreas; Simmerlein-	
6,985,917	1/10/2006	CONFIGURABLE CALCULATING UNIT	Elbe, Astrid; Fischer, Wieland; Janssen, Norbert; Sedlak, Holger	
6,998,672	2/14/2006	MEMORY CELL	Hofmann, Franz; Willer, Josef	
6,999,333	2/14/2006	METHOD AND APPARATUS FOR ASSESSING ONE-TIME PROGRAMMABLE CELLS	Janke, Marcus	
6,999,337	2/14/2006	REGISTER CELL AND METHOD FOR WRITING TO THE REGISTER CELL	Elbe, Astrid; Fischer, Wieland; Janssen, Norbert; Sedlak, Holger; Seifert, Jean- Pierre	
7,005,894	11/045,000	ADAPTIVE VOLTAGE MONITORING	Weder, Uwe	
7,015,821	3/21/2006	EEPROM MEMORY MATRIX AND METHOD FOR . SAFEGUARDING AN EEPROM MEMORY MATRIX	Gamperl, Susanne; Tscheternigg, Siegfried; Wedel, Armin	
7,016,927	3/21/2006	METHOD AND APPARATUS FOR MODULAR MULTIPLICATION	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger, Seifert, Jean-Pierre	
7,016,929	3/21/2006	METHOD AND DEVICE FOR CALCULATING A RESULT OF AN EXPONENTIATION	Fischer, Wieland, Seifert, Jean-Pierre	

Signature of Assignee of Record

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